

Title (en)

THERMOPLASTIC RESIN COMPOSITION FOR CLEANING MOLDING MACHINE

Title (de)

THERMOPLASTISCHE HARZZUSAMMENSETZUNG ZUM REINIGEN EINER FORMMASCHINE

Title (fr)

COMPOSITION DE RÉSINE THERMOPLASTIQUE POUR NETTOYER UNE MACHINE À MOULER

Publication

**EP 2808148 A4 20150923 (EN)**

Application

**EP 13741003 A 20130115**

Priority

- JP 2012014737 A 20120127
- JP 2013050510 W 20130115

Abstract (en)

[origin: EP2808148A1] To provide a thermoplastic resin composition for cleaning a molding processing machine, which has good cleaning performance and workability in cleaning an inner side of a molding processing machine of thermoplastic resin composition, such as an extruder and an injection molding machine. A thermoplastic resin composition for cleaning a molding processing machine, which includes (A) an olefin-based resin, (B) a thermoplastic resin which is not compatible with the olefin-based resin of the component (A), (C) a thermoplastic resin for making the olefin-based resin of the component (A) and the thermoplastic resin of the component (B) compatible with each other, (D) an alkaline metal salt of a fatty acid, (E) a nonionic surfactant, and (F) a metal salt of an acidic phosphoric ester.

IPC 8 full level

**B29C 33/72** (2006.01); **C08K 5/098** (2006.01); **C08K 5/103** (2006.01); **C08K 5/521** (2006.01); **C08L 23/00** (2006.01); **C08L 23/04** (2006.01);  
**C11D 1/04** (2006.01); **C11D 1/34** (2006.01); **C11D 1/68** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP US)

**B08B 7/00** (2013.01 - US); **B29C 33/72** (2013.01 - EP US); **C08K 5/101** (2013.01 - EP US); **C08L 23/02** (2013.01 - EP US);  
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**C11D 1/667** (2013.01 - EP US); **C11D 2111/20** (2024.01 - EP US)

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KR 20140117358 A 20141007; TW 201335360 A 20130901; TW I582228 B 20170511; US 2015021802 A1 20150122; US 9920285 B2 20180320;  
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